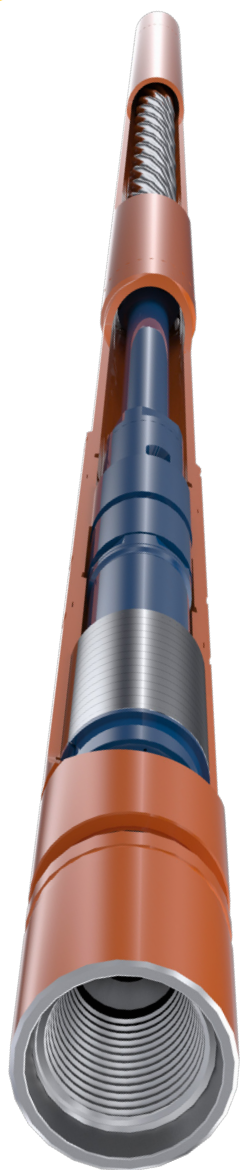


Reservoir Group's Max-Drill Motor delivers in the most extreme milling environments.

Reservoir Group has developed a high strength PDM bottom end in response to today's demanding wellbore environments. The Max-Drill Motor has been engineered for the most demanding of downhole environments with the ability to handle higher flow rates, higher output power sections and aggressive anti-friction tools.

The Max-Drill Motor design includes robust internal and external connections, specifically situated flex points in the external housing, driveshaft and rotor catches, and stronger internal components capable of handling higher torques.



Features	Benefits
High Flow Rate Bearing Section	No internal washing and able to accommodate any power section
Redundant Driveshaft and Rotor Catches with Indication	Eliminates costly fishing operations in the unlikely event of breakage
Upgraded Internal/External Connections and Flex Housing	Reduces the risk of failure with improved connections and specific flex point to handle long BHAs and high deviated wells
Excellent Mechanical Specifications	Proven to handle leading high-impact anti-friction tools, high torque motors and high WOB

Specifications	Imperial	Metric
OD	3-1/8"	79.0 mm
Length	175"	4.45 m
Bearing Type	Fluid Lubricated	
WOB-Max Operating	23,000 lbf	10,200 daN
WOB-Max	31,000 lbf	13,800 daN
Overpull-Max Operating	58,000 lbf	25,800 daN
Overpull-Max	144,000 lbf	64,000 daN
Torque-Max	2,700 ft-lbf	3,660 Nm
Flow rate-Max	7 BPM	1,100 LPM

Max-Drill Motor for Demanding Applications

- Increased motor performance
- Reduced motor failure
- High quality standard
- Driveshaft & Rotor Catch
- Robust internal & external connections
- Achieve higher flow rates